

WHAT IS CLAIMED IS:

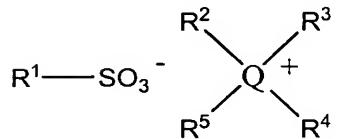
1. A thermoplastic composition, comprising:

about 100 parts by weight of a polycarbonate, an aromatic polycarbonate, a (co)polyestercarbonate, an aromatic (co)polyestercarbonate, blends thereof, or a combination comprising at least one of the foregoing polymers;

about 0.1 to about 10 parts by weight of an antistatic agent; and

about 0.1 to about 10 parts by weight of a polysiloxane-polyether copolymer.

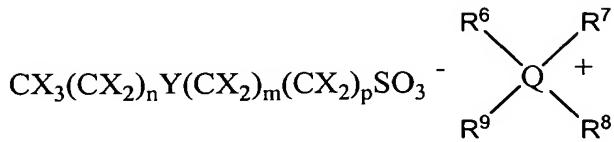
2. The composition of claim 1, wherein the antistatic agent is a sulfonic acid salt according to the formula



wherein Q is nitrogen or phosphorus; R<sup>1</sup> is C<sub>1</sub>-C<sub>40</sub> alkyl, C<sub>1</sub>-C<sub>40</sub> haloalkyl, C<sub>6</sub>-C<sub>40</sub> aryl, (C<sub>6</sub>-C<sub>12</sub> aryl)C<sub>1</sub>-C<sub>40</sub> alkyl, or (C<sub>1</sub>-C<sub>40</sub> alkyl)C<sub>6</sub>-C<sub>12</sub> aryl; and R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup> and R<sup>5</sup> are each independently hydrogen, C<sub>1</sub>-C<sub>20</sub> alkyl, C<sub>6</sub>-C<sub>12</sub> aryl, (C<sub>6</sub>-C<sub>12</sub> aryl)C<sub>1</sub>-C<sub>20</sub> alkyl, or (C<sub>1</sub>-C<sub>20</sub> alkyl)C<sub>6</sub>-C<sub>12</sub> aryl.

3. The composition of claim 2, wherein Q is phosphorus and R<sup>1</sup> is a C<sub>1</sub>-C<sub>40</sub> haloalkyl group wherein the halo is fluoro.

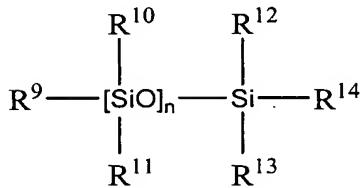
4. The composition of claim 1, wherein the antistatic agent is a sulfonic acid salt according to the formula



wherein Q is nitrogen or phosphorus, X is independently selected from halogen or hydrogen provided that at least one X is halogen; n, m and p are integers from 0 to 12; Y is a single bond or nitrogen, oxygen, sulfur, selenium, phosphorus, or arsenic; R<sup>6</sup>, R<sup>7</sup>, and R<sup>8</sup> are each independently C<sub>1</sub>-C<sub>8</sub> alkyl or C<sub>6</sub>-C<sub>12</sub> aryl; and R<sup>9</sup> is C<sub>1</sub>-C<sub>18</sub> alkyl.

5. The composition of claim 4, wherein Q is phosphorus.

6. The composition of claim 1, wherein the polysiloxane-polyether copolymer comprises the structure:

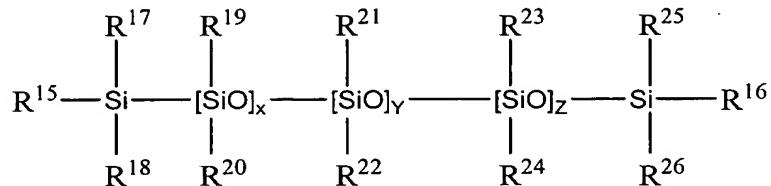


wherein n is about 3 to about 5000; R<sup>9</sup>, R<sup>10</sup>, R<sup>11</sup>, R<sup>12</sup>, R<sup>13</sup>, R<sup>14</sup> are each independently hydrogen, C<sub>1</sub>-C<sub>20</sub> alkyl, C<sub>6</sub>-C<sub>12</sub> aryl, (C<sub>1</sub>-C<sub>20</sub> alkyl)C<sub>6</sub>-C<sub>12</sub> aryl, (C<sub>6</sub>-C<sub>12</sub> aryl)C<sub>1</sub>-C<sub>20</sub> alkyl, C<sub>1</sub>-C<sub>20</sub> alkoxy, or polyether group, wherein at least one of R<sup>9</sup>, R<sup>10</sup>, R<sup>11</sup>, R<sup>12</sup>, R<sup>13</sup>, or R<sup>14</sup> is a polyether group.

7. The composition of claim 6, wherein R<sup>9</sup>, R<sup>14</sup>, or both are polyethers.

8. The composition of claim 6, wherein R<sup>10</sup>, R<sup>11</sup>, R<sup>12</sup>, R<sup>13</sup> or a combination of the foregoing are polyethers.

9. The composition of claim 1, wherein the polysiloxane-polyether copolymer is



wherein x, and z independently range from 0 to about 50; y is 1 to about 50; R<sup>15</sup>, R<sup>16</sup>, R<sup>17</sup>, R<sup>18</sup>, R<sup>19</sup>, R<sup>20</sup>, R<sup>21</sup>, R<sup>22</sup>, R<sup>23</sup>, R<sup>24</sup>, R<sup>25</sup>, and R<sup>26</sup> are each independently hydrogen, C<sub>1</sub>-C<sub>20</sub> alkyl, C<sub>6</sub>-C<sub>12</sub> aryl, (C<sub>1</sub>-C<sub>20</sub> alkyl)C<sub>6</sub>-C<sub>12</sub> aryl, (C<sub>6</sub>-C<sub>12</sub> aryl)C<sub>1</sub>-C<sub>20</sub> alkyl, C<sub>1</sub>-C<sub>20</sub> alkoxy, or polyether group wherein at least one of R<sup>15</sup>, R<sup>16</sup>, R<sup>17</sup>, R<sup>18</sup>, R<sup>19</sup>, R<sup>20</sup>, R<sup>21</sup>, R<sup>22</sup>, R<sup>23</sup>, R<sup>24</sup>, R<sup>25</sup>, and R<sup>26</sup> is a polyether group.

10. The composition of claim 1, further comprising a sulfonate alkali metal salt.

11. A method for making a permanently antistatic article, comprising:

melt mixing about 100 parts by weight of a polycarbonate, an aromatic polycarbonate, a (co)polyestercarbonate, an aromatic (co)polyestercarbonate, blends thereof, or a combination comprising at least one of the foregoing polymers, about 0.1 to about 10 parts by weight of an antistatic agent, and about 0.1 to about 10 parts by weight of a polysiloxane-polyether copolymer to form a blend; and

molding the blend to form an article.

12. A sheet or film of a thermoplastic resin composition, comprising:

about 100 parts by weight of a polycarbonate, an aromatic polycarbonate, a (co)polyestercarbonate, an aromatic (co)polyestercarbonate, blends thereof, or a combination comprising at least one of the foregoing polymers;

about 0.1 to about 10 parts by weight of an sulfonic acid salt antistatic agent; and

about 0.1 to about 10 parts by weight of a polysiloxane-polyether copolymer.

13. An article prepared by the sheet or film of claim 12.

14. An article prepared from the composition of claim 1.